



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



CONFIRMATION NO. 9670

Bib Data Sheet

SERIAL NUMBER 10/840,229	FILING DATE 05/07/2004 RULE	CLASS 055	GROUP ART UNIT 1724	ATTORNEY DOCKET NO. 116511-00133
-----------------------------	-----------------------------------	--------------	------------------------	--

## APPLICANTS

Jang-keun Oh, Gwangju-city, KOREA, REPUBLIC OF;

\*\* CONTINUING DATA *Ratt none*\*\* FOREIGN APPLICATIONS *Ratt*

REPUBLIC OF KOREA 2003-63213 09/09/2003

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 07/10/2004

Foreign Priority claimed 35 USC 119 (a-d) conditions met	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 4	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 2
yes <input checked="" type="checkbox"/> no yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Initials	Examiner's Signature <i>John J. H.</i> Initials <i>John J. H.</i>			

## ADDRESS

27557  
 BLANK ROME LLP  
 600 NEW HAMPSHIRE AVENUE, N.W.  
 WASHINGTON , DC  
 20037

## TITLE

Cyclone separating apparatus and vacuum cleaner equipped with the same

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )
RECEIVED 770		